National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DISTRICT WATER TESTING LABORATORY, PUBLIC HEALTH ENGINEERING DEPARTMENT, DIVISION RAJNANDGAON, OLD CIVIL LINE, ARA MACHINE LINE, RAJNANDGAON, CHHATTISGARH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6693 **Page No** 1 of 1

Validity 26/03/2022 to 25/03/2024 **Last Amended on** 23/04/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- WATER	Drinking Water	ALKALINITY	IS 3025 PART NO.23
2	CHEMICAL- WATER	Drinking Water	ARSENIC	IS 3025 PART NO.37
3	CHEMICAL- WATER	Drinking Water	CALCIUM	IS 3025 PART NO.40
4	CHEMICAL- WATER	Drinking Water	CHLORIDE	APHA 4500-Cl-B
5	CHEMICAL- WATER	Drinking Water	Colour	APHA 23rd editin (2120-B)
6	CHEMICAL- WATER	Drinking Water	FLUORIDE	APHA 4500-F-C
7	CHEMICAL- WATER	Drinking Water	IRON	APHA 3500-Fe-B
8	CHEMICAL- WATER	Drinking Water	MAGNESIUM	APHA 3500-Mg-B
9	CHEMICAL- WATER	Drinking Water	MANGANESE	APHA 3500-Mn-B
10	CHEMICAL- WATER	Drinking Water	NITRATE	APHA 4500-NO3-B
11	CHEMICAL- WATER	Drinking Water	Odour	IS 3025 (PART 05)
12	CHEMICAL- WATER	Drinking Water	pH	IS 3025 PART NO.11
13	CHEMICAL- WATER	Drinking Water	SPECIFIC CONDUCTIVITY	IS 3025 PART NO.14
14	CHEMICAL- WATER	Drinking Water	SULPHATE	IS 3025 PART NO.24
15	CHEMICAL- WATER	Drinking Water	Taste	IS 3025 (Part 08)
16	CHEMICAL- WATER	Drinking Water	Total Dissolved Solids	IS 3025 Part no 16
17	CHEMICAL- WATER	Drinking Water	TOTAL HARDNESS	IS 3025 PART NO.21
18	CHEMICAL- WATER	Drinking Water	TURBIDITY	IS 3025 PART NO. 10